



**TRANSMITTAL LETTER**

**IAP6 Rec'd PCT/PTO 13 NOV 2006**

*LFW*  
*PCT*

Re Application of:  
W. DE GRAAFF et al.

Serial No.: 10/594,104

Int'l Application No.: PCT/EP2005/051189

Int'l Filing Date: March 16, 2005

Title: DRUG DELIVERY SYSTEM BASED ON  
POLYETHYLENE VINYLACETATE  
COPOLYMERS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Docket No: 2004.834 US

Examiner: ----

Group Art Unit: ----

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is  
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Addressed to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450

on November 8, 2006

*Lynn Brush*  
Lynn Brush

Sir:

☒ Transmitted herewith find the document(s) related to this application:

1. TRANSMITTAL LETTER IN DUPLICATE;
2. INFORMATION DISCLOSURE STATEMENT;
3. PTO-1449 FORM;
4. DOCUMENTS (9);
5. CERTIFICATE OF MAILING; and
6. POST CARD

☐ Applicant hereby petitions for an extension of time under 37 CFR 1.136 of:

- |                                       |             |                                      |             |
|---------------------------------------|-------------|--------------------------------------|-------------|
| <input type="checkbox"/> One Month    | (\$ 120.00) | <input type="checkbox"/> Two Months  | (\$ 450.00) |
| <input type="checkbox"/> Three Months | (\$1020.00) | <input type="checkbox"/> Four Months | (\$1590.00) |

The total fee believed due is **\$0.00**. Please charge this amount and any other fees which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

*Susan Hess*

Susan Hess  
Attorney for Applicant(s)  
Reg. No. 37,350

Akzo Nobel Inc.  
Intellectual Property Department  
7 Livingstone Avenue  
Dobbs Ferry, NY 10522-3408  
Tel No.: (973) 422-7474



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

W. DE GRAAFF et al.

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Lynn Brush  
Lynn Brush

**INFORMATION DISCLOSURE STATEMENT**

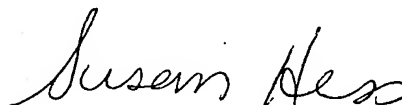
In accordance with the requirements of 37 CFR §1.56, applicants submit the documents attached hereto. Pursuant to the United States Patent and Trademark Office, OG Notice 05 August 2003, applicants have excluded the six (6) U.S. patent documents from the attachment. A listing of said documents on form PTO-1449 is also attached. All documents listed on the PTO-1449 are to be made of record in the above-identified case.

The present Information Disclosure Statement is being filed within three months of the date of entry into the U.S. National stage; therefore, no filing fee is believed to be required. If a filing fee is required, the Commissioner is hereby authorized to charge applicants' deposit account 01-1350 for the full amount of said fee.

This Statement is not intended to represent that no better art exists. Applicants reserve the right to contest the applicability of the documents attached hereto as prior art in the event that any information is discovered which demonstrates that said documents do not qualify as prior art.


Consideration of the present Information Disclosure Statement is respectfully requested. The claimed invention is, however, deemed to represent a patentable departure from the teachings of the prior art.

Respectfully submitted,

A handwritten signature in cursive script that reads "Susan Hess".

Susan Hess  
Attorney for Applicant(s)  
Reg. No. 37,350

Akzo Nobel Inc.  
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Dobbs Ferry, NY 10522-3408  
Tel No.: (973) 422-7474

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				<b>Atty. Docket #</b> 2004.834 US		<b>Serial No.</b> 10/594,104	
PTO-1449 (modified) 				<b>Applicant</b> W. DE GRAFF et al.			
				<b>Filing Date</b>		<b>Art Unit</b>	
<b>U.S. PATENT DOCUMENTS</b>							
Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date	
	3,995,633	12-1976	Gougeon	128	260		
	3,995,634	12-1976	Drobish	128	260		
	4,237,885	12-1980	Wong et al.	128	260		
	4,292,965	10-1981	Nash et al.	128	260		
	4,596,576	06-1986	De Nijs	604	892		
	6,544,546 B1	04-2003	Joseph Groenewegen et al.	424	432		
<b>FOREIGN PATENT DOCUMENTS</b>							
	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 97/02015 A1	01-1997	PCT International	A61K	9/00		
	WO 99/30976 A1	06-1999	PCT International	B65D	33/25		
	0 050 867 A1	01-1988	European Patent Office	A61M	31/00		
	0 876 815 A1	11-1998	European Patent Office	A61K	9/00		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	International Search Report for Int'l Application No. PCT/EP2005/051189 dated July 28, 2005.						
	Written Opinion for International Application No. PCT/EP2005/051189 dated September 26, 2006.						
	Van Laarhoven, J.A.H. et al., "In vitro release properties of etonogestrel and ethinyl estradiol from a contraceptive vaginal ring," International Journal of Pharmaceutics 232 (2002) pp. 163-173.						
	Sam, A. P., "Controlled release contraceptive devices: a status report," Journal of Controlled Release, Vol. 22, No. 1 (1992) pp. 35-46.						
	Zanefeld, L.J.D. et al., "Use of mandelic acid condensation polymer (SAMMA), a new antimicrobial contraceptive agent, for vaginal prophylaxis," Fertility and Sterility, Vol. 78, No. 5 (2002) pp. 1107-1115.						
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.